IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. KOBAYASHI, et al.

Serial No: 10/553,747

Filed: OCTOBER 18, 2005

Title: MOLECULAR DETECTION METHOD, MOLECULAR

COUNTING METHOD, MOLECULAR LOCALZATION DETECTION METHOD, AND MOLECULAR DETECTION

SYSTEM USED THEREFOR

Group AU: 1634

Examiner: Narayan Kameshwar Bhat

Confirm. No: 5938

RESPONSE

Mail Stop: AMEND – NO FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Iexandria, Virginia 22313-1450 April 26, 2007

SIR:

In response to the Office Action mailed March 26, 2007, Applicants respectfully elect the Group I claims (that is, claims 1-7 and 17, which the Examiner characterizes as being drawn to a molecular detection method comprising visualizing and identifying a chain molecule). This election is made without traverse.

Contentions made by the Examiner in the paragraph bridging pages 2 and 3 of this Office Action mailed March 26, 2007, are noted. Please note that the present election is being made without traverse, in order to facilitate proceedings; and it is respectfully submitted that such election without traverse does <u>not</u> constitute agreement with, or an admission as to the propriety of, arguments made by the Examiner in this paragraph bridging pages 2 and 3 of the Office Action mailed March 26, 2007.

Docket No. 1204.45527X00 Serial No. 10/553,747

April 26, 2007

The comments by the Examiner in the paragraph bridging pages 3 and 4, and

first full paragraph on page 4, of the Office Action mailed March 26, 2007, are noted.

As Applicants are electing method claims, it is respectfully submitted that such

comments by the Examiner, directed to where Applicant "elects claims directed to

the product", are moot.

In view of all of the foregoing, examination of the Group I claims on the merits,

in due course, is respectfully requested.

To the extent necessary, Applicants hereby petition for an extension of time

under 37 CFR 1.136. Kindly charge any shortage of fees due in connection with the

filing of this paper, including any extension of time fees, to the Deposit Account of

Antonelli, Terry, Stout & Kraus, LLP, Account No. 01-2135 (case 1204.45527X00),

and please credit any overpayments to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

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